

Datasheet for ABIN1453017
anti-Caspase 12 antibody (AA 50-99)



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Overview

Quantity:	100 µL
Target:	Caspase 12 (CASP12)
Binding Specificity:	AA 50-99
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Caspase 12 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human Caspase12.
Isotype:	IgG
Specificity:	Caspase12 antibody detects endogenous levels of Caspase12.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.

Target Details

Target:	Caspase 12 (CASP12)
Alternative Name:	Caspase12 (CASP12 Products)
Background:	Synonyms: Inactive caspase-12, CASP12P1, CASPC, CASP12, CASP-12 NCBI Gene Symbol: CASP12

Target Details

Molecular Weight:	38 kDa
Gene ID:	120329
OMIM:	608633
UniProt:	Q6UXS9
Pathways:	Apoptosis , ER-Nucleus Signaling , Positive Regulation of Endopeptidase Activity , Unfolded Protein Response

Application Details

Application Notes:	WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.